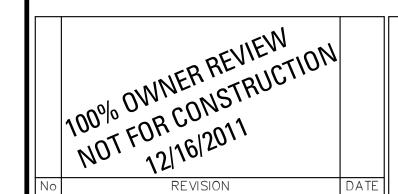
						CABI	NET			
PANEL NAME	VOLTAGE	BUS RATING AMP	MAIN	GROUND BUS	A.I.C. RATING	MOUNTING	TRIM	(QUANTITY) AMP/POLES	LOADS	NOTES
114-MSB	277/480 - 3PH, 4W	1000A	1000/3 MCB	YES	10,000	FLOOR		(1) 400/3 (2) 125/3 (1) 100/3 (1) 30/3 (2) 400/3	114-EQ1-ATS1 PANELS 114-L1-1 AND 114-L1-3 114-EC1-ATS1 114-ES1-ATS1 SPACES	-
114-L1-1	120/208 - 3PH, 4W	225A	225/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(2) 20/2 (32) 20/1 (6) 20/1	LAUNDRY EQUIPMENT POWER/ LIGHTING LOADS SPARES	1
114-L1-2	120/208 - 3PH, 4W	225A	225/3 MLO	YES	10,000	SURFACE	DOOR IN DOOR	(33) 20/1 (9) 20/1	POWER LOADS SPARES	-
114-L1-3	120/208 - 3PH, 4W	225A	225/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(2) 20/3 (16) 20/1 (20) 20/1	PRV-01, PRV-02 MECH, POWER, AND LIGHTING LOADS SPARES	1
114-EC1-1	120/208 - 3PH, 4W	100A	100/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(6) 20/1 (24) 20/1 (12)20/1	POWER LOADS SPARES SPACES	1
114-EC1-2	120/208 - 3PH, 4W	100A	100/3 MLO	YES	10,000	SURFACE	DOOR IN DOOR	(25) 20/1 (17) 20/1	POWER/ LIGHTING LOADS SPARES	-
114-GEN DIST1	277/480 - 3PH, 4W	600A	600/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(1) 400/3 (1) 100/3 (1) 30/3 (2) 400/3	114-EQ1-ATS1 114-EC1-ATS1 114-ES1-ATS1 SPACES	-
114-EQ1-1	277/480 - 3PH, 4W	400A	400/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(1) 200/3 (3) 70/3 (2) 60/3 (1) 25/3 (3) 20/3 (3) 70/3 (1) 20/3	PANEL 114-EQ1-2 WWHP-01 THRU WWHP-03 ET-11, AHU-1 SUPPLY AHU-1 RETURN SHWP-01, SHWP-02, CP-01 SPACE FOR FUTURE WWHP-04,05,06 SPACE	-
114-EQ1-2	277/480 - 3PH, 4W	400A	400/3 MLO	YES	10,000	SURFACE	DOOR IN DOOR	(8) 20/3 (2) 90/3 (4)20/3	MECHANICAL EQUIPMENT PWFP-01, PWFP-02 SPACES FOR FUTURE SWFP-03, PHWP-03, CHWP-03, SHWP-05	-
114-EQ1-3	120/208 - 3PH, 4W	100A	100/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(7) 20/1 (11) 20/1 (24) 20/1	POWER/ MECH LOADS SPARES SPACES	-
114-ES1-1	120/208 - 3PH, 4W	100A	100/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(8) 20/1 (4) 20/1 (30) 20/1	POWER/ LIGHTING LOADS SPARES SPACES	-

ATS SCHEDULE							
IDENT. NO.	SIZE	AIC RATING	TYPE	MOUNTING			
114-ES1 -ATS1	100A		4-POLE, OPEN TRANSITION				
114-EC1 -ATS1	100A		4-POLE, OPEN TRANSITION				
114-EQ1 -ATS1	400A		4-POLE, OPEN TRANSITION				

TRANSFORMER SCHEDULE							
IDENT. NO.	KVA	VOLTAGE 277/480 V (P) - 120/208 V (S)	GROUNDING ELECTRODE	MOUNTING			
TF-114 -ES1-1	15	277/480 V (P) - 120/208 V (S)	#8	FLOOR/HUNG			
TF-114 -EQ1-1	30	277/480 V (P) - 120/208 V (S)	#6	FLOOR/HUNG			
TF-114 -EC1-1	45	277/480 V (P) - 120/208 V (S)	#6	FLOOR/HUNG			
TF-114 -L1-1	75	277/480 V (P) - 120/208 V (S)	#2	FLOOR/HUNG			
TF-114 -L1-2	75	277/480 V (P) - 120/208 V (S)	#2	FLOOR/HUNG			





Minnesota 55413-1036 612.677.7100 612.677.7499 fax www.rsparch.com © Copyright RSP Architects 2011. All rights reserved.

RSP Architects

1220 Marshall Street NE
Minneapolis
Minnesota 55413-1036
612.677.7100
612.677.7499 fax

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<u>Structural</u> Van Sickle, Allen & Assoc. 2955 Xenium Lane N CONSULTANTS: Suite 10 Plymouth, MN 55441

10250 Valley View Road

Suite 113 Eden Prairie, MN 55344

<u>Landscape</u> Damon Farbar Assoc. 923 Nicollet Mall Minneapolis, MN 55402 **DUNHAM** 

Fire Protection
Gary Travinski Associates
Engineering
94 Boston Hill
Larksville, PA 18651-3298

Dunham Associates, Inc.
50 South Siath Street / Suite 1100
Minneapolis, Minnesota 55402-1540
Prone 612,465,7551
Web dunhameng.com
mechanical + electrical
consulting engineering
DUNHAM PROJ # 0410137

I hereby certify that this plan, specification or report was prepared by APPROVED: SERVICE LINE DIRECTOR DATE: APPROVED: INFECTION CONTROL NURSE me or under my direct supervision and that I am a duly licensed Engineer under the laws of the State of Minnesota. Signature

Registration No.

Date 11/17/2011

DATE: DRAWING TITLE PANELBOARD SCHEDULE LONG TERM/INTERMEDIATE
PSYCHIATRIC UNIT DATE: BUILDING No CHECKED BY DRAWN MJA JAT ATE: LOCATION 4801 VETERANS DR. SAINT CLOUD, MN

